DEGLARAHON AND POW GEOREPSIELE PAPPLICATIO			ochanicy <u>rospodiestis</u>			
As a below named inventor, I h reby declare that:						
My residence/post office address and citizenship are as stated below next to my nam;						
I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:						
"Solid Phase Synthesis Of Oligonucleotides Using Carbonate Protecting Groups And Alpha Effect Nucleophile Deprotection" the specification of which is attached hereto unless the following box is checked:						
(X) was filed on <u>June 2</u> Number <u>09/338,179</u> an	2, 1999 as US Applic d was amended on	cation Serial No. or PCT	International Application licable).			
I hereby state that I have r including the claims, as am disclose all information which	ended by any amendmen	t(s) referred to above.	acknowledge the duty to			
Foreign Application(s) and/or Claim	of Foreign Priority					
I hereby claim foreign priority benefits under Title 35, United States Code Section 119 of any foreign application(s) for patent or inventor(s) certificate listed below and have also identified below any foreign application for patent or inventor(s) certificate having a filing date before that of the application on which priority is claimed:						
COUNTRY	APPLICATION NUMBER	· DATÉ FILED	PRIORITY CLAIMED UNDER 35 U.S.C. 119			
			YES: NO:			
			YES: NO:			
Provisional Application I hereby claim the benefit under Title 35, United States Code Section 119(e) of any United States provisional application(s) listed below:						
	APPLICATION SERIAL NUMBER	FILING DATE	1			
			•			
U. S. Phonty Claim			•			
insofar as the subject matter of as	ch of the claims of this applica (raph of Title 35, United States Code of Federal Regulations, Se	tion is not disclosed in the p Code Section 112, I acknow action 1.56(a) which occurred	ntes application(s) listed below and, rior United States application in the viedge the duty to disclose material between the filing date of the prior			
I hereby claim the benefit under I insofar as the subject matter of ea manner provided by the first paray information as defined in Title 37,	ch of the claims of this applica (raph of Title 35, United States Code of Federal Regulations, Se	tion is not disclosed in the p Code Section 112, I acknow ection 1.56(a) which occurred application:	rior United States application in the viedge the duty to disclose material			
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(Use Page Two For Additional Inventoris) Signature(s))

Page 1 of 2

DECLARATION AND POWER OF ASTORNES FOR PATENT APPRICATION (CONTINUED)



Full Name of # 2 joint inventor:	Marvin H Caruthers	Citizenal	vip:	US	
	2450 Craigmoor, Bould r CO 80303	3			
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Inventor's Signature	Date				
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Residence:	Embrook The Street Lackford Bury St	. Edmunds \$1	uffolk IP	28 6HW U	nited Kingdom
Post Office Address:	Same as residence				
	R Betty	08/16	199		
Inventor s Signature	Def	19			
			-1-1		
Full Name of # 4 joint invento	IF:	Citizen	snip:		
Residence:					
Post Office Address:					*
	Da	ite			
Inventor's Signature					
		Citize	nship:		
Full Name of # 5 joint invent	ar:				
Residence:					
Post Office Address:					
Inventor's Signature		ate			
S.R Name of # 6 loint inver	ntor:	Citiz	enshi <u>p:</u>		
Residence:					
Post Office Address:					
Post Office Adda					
Inventor's Signature		Date			•
		pro.	zenship:		
Full Name of # 7 joint inve	entor:				
Residence:					
Post Office Address:					:
Inventor's Signature		Date			
Miscurio > Sidirare a					
	rentor:	ci	tizenship:		
Full Name of # 8 joint in					
Residence:		···_			
Post Office Address:					
Inventor a Signature		Date			



Full Name of # 2 joint inventor:	Marvin H. Caruthers		Citizenship: US
Residence:	2450 Craigmoor, Boulder CO	80303	
Post Office Address:	Same as residence		
Con st	Canan	X	eg v. \$ 19, 1995
Inventor a Signature		Date	d
Full Name of # 3 joint inventor:	Jason R. Betley		Citizenship: UK
Residence:	Embrook The Street Lackford B	ury St. Edm	unds Suffolk IP28 6HW United Kingdom
Post Office Address:	Same as residence		
Inventor's Signature		Date	· · · · · · · · · · · · · · · · · · ·
Full Name of # 4 Joint inventor:	·		Citizenship:
Residence:			
Post Office Address:	•	- · · · · · · · · · · · · · · · · · · ·	
Inventor's Signature		Date	
Full Name of # 5 joint inventor	:		Citizenship:
Residence:			
Post Office Address:			
Inventor & Signature		Date	
Full Name of # 6 joint inventor	·		Citizenship:
Residence:			
Post Office Address:			
Inventor's Signature		Date	
Full Name of # 7 joint inventor	r:		Citizenship:
Residence:			
Post Office Address:			
Inventor's Signature		Date	
Full Name of # 8 joint invento	ır;		Citizenship:
Residence:			
Post Office Address:			
Inventor's Signature		Date	